

[54] **AGGREGATED MIXED-MOISTURE FLAKED
COFFEE OF HIGH AROMA**

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[21] Appl. No.: **955,054**

[22] Filed: **Oct. 26, 1978**

[51] Int. Cl.² **A23F 1/00**

[52] U.S. Cl. **426/595; 426/388**

[58] Field of Search **426/594, 595, 388**

[56] **References Cited**

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[57] **ABSTRACT**

Aggregated coffee flake particles comprise a plurality of compressed coffee flakes bonded together wherein at least one of which is a low-moisture flake (1% to 3.5% by weight) and at least one of which is a high-moisture flake (4.5% to 7% by weight) are disclosed. The composite flake particles range in thickness from 9 to 16 mils. The flaked coffees provide improved extractability of the water-soluble flavor constituents, exhibit high initial aroma levels, and exhibit high bed permeability. Also disclosed is a process for preparing aggregated mixed-moisture flaked coffee. The process comprises: (1) separately cold-grinding dual streams of roast coffee, relatively high-moisture and low-moisture, respectively; (2) combining of the two ground coffee streams to provide a roll mill feed having a specified particle size distribution and average moisture content, and (3) passing the coffee feed through a roll mill under specific conditions, and (4) screening the roll-milled, aggregated flaked coffee to produce a product such that no more than 60% by weight passes through a 30-mesh U.S. Standard screen.

10 Claims, 2 Drawing Figures

